Title (en)

Fusion proteins containing N-terminal fragments of human serum albumin.

Title (de)

N-terminale Fragmente von menschliches Serumalbumin enthaltenden Fusionsproteinen.

Title (fr)

Protéines de fusion contenant des fragments N-terminaux de l'albumine de sérum humaine.

Publication

EP 0399666 A1 19901128 (EN)

Application

EP 90304575 A 19900426

Priority

GB 8909919 A 19890429

Abstract (en)

A fusion polypeptide comprising, as at least part of the N-terminal portion thereof, an N-terminal portion of HSA or a variant thereof and, as at least part of the C-terminal portion thereof, another polypeptide except that, when the said N-terminal portion of HSA is the 1-n portion where n is 369 to 419 or a variant thereof then the said polypeptide is one of various specified entities, including the 585 to 1578 portion of human fibronectin or a variant thereof. The HSA-like portion may have additional N-terminal residues, such as secretion leader sequences (signal sequences). The C-terminal portion is preferably the 585-1578 portion of human plasma fibronectin. The N-terminal and C-terminal portions may be cleavable to yield the isolated C-terminal portion, with the N-terminal portion having served to facilitate secretion from the host.

IPC 1-7

C07K 13/00; C12N 15/62; C12P 21/02

IPC 8 full level

C07K 14/435 (2006.01); **C07K 14/78** (2006.01); **C12N 15/12** (2006.01); **C12N 15/62** (2006.01); **C12P 21/02** (2006.01); A61K 38/00 (2006.01)

CPC (source: EP)

C07K 14/435 (2013.01); **C07K 14/78** (2013.01); **C12N 15/62** (2013.01); A61K 38/00 (2013.01); C07K 2319/20 (2013.01); C07K 2319/31 (2013.01)

Citation (search report)

- [A] EP 0308381 A1 19890322 - SKANDIGEN AB [SE], et al
- [DT] EP 0322094 A1 19890628 - DELTA BIOTECHNOLOGY LTD [GB]

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ES GR

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DOCDB simple family (application)

GB 9000651 W 19900426; AT 90304575 T 19890426; DE 69002395 T 19900426; DK 90304575 T 19900426; EP 90304574 A 19900426; EP 90304575 A 19900426; ES 90304575 T 19900426; GB 8909919 A 19890429